

BIRTH STATISTICS

BIRTH RATE

In 2002, the crude birth rate for Lancaster County was 14.8 per 1,000 population. The 2001 crude birth rate for Nebraska was 14.7 per 1,000 population.

Figure 1 illustrates the birth rate trends for Lancaster County and the State of Nebraska from 1980 to 2002.

FERTILITY RATE

The Lancaster County fertility rate (births per 1,000 women age 15 to 44) for 2002 was 62.6 (See Figure 2). This is the highest in last four years. The rate last year was the lowest in the last four years (59.5), but the rates for 1999 to 2002 are well above the average rate for last twenty years.

TOTAL LIVE BIRTHS

A total of 3,821 live births were recorded among Lancaster County women in 2002. This number is consistent with the gradual increase in annual births that has occurred since 1988, when there were 2,968 births.

In Lancaster County, Lincoln residents represented 94.8 percent of all live births, with 5.2 percent distributed among Lancaster County residents outside the Lincoln city limits. The most frequent month of birth was July, followed by April and August (Table 1). The fewest births were in May.

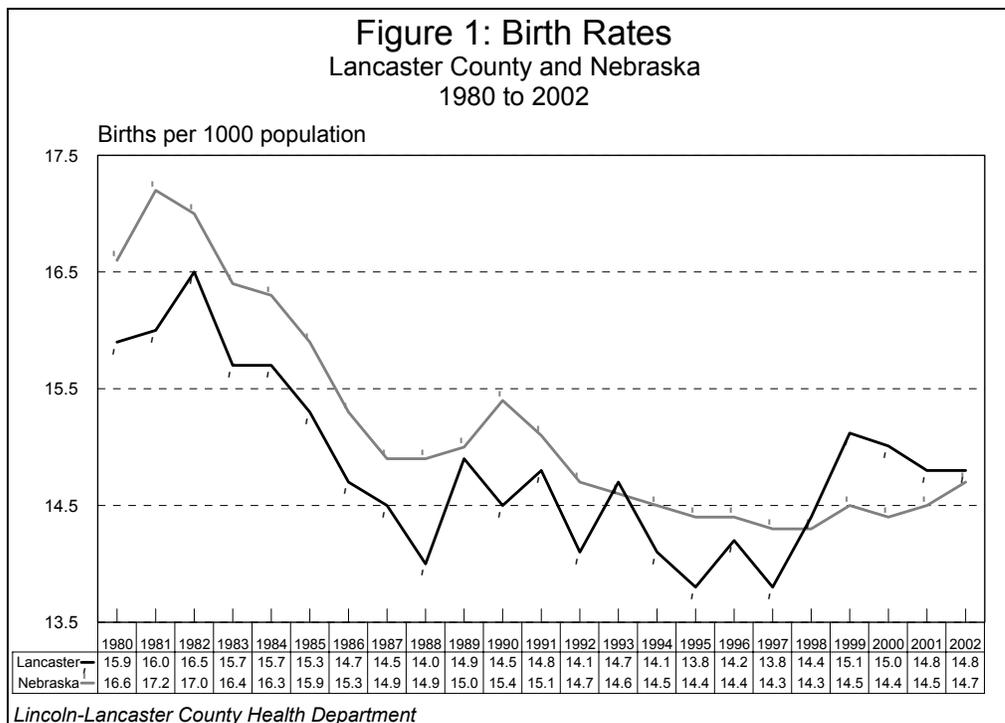
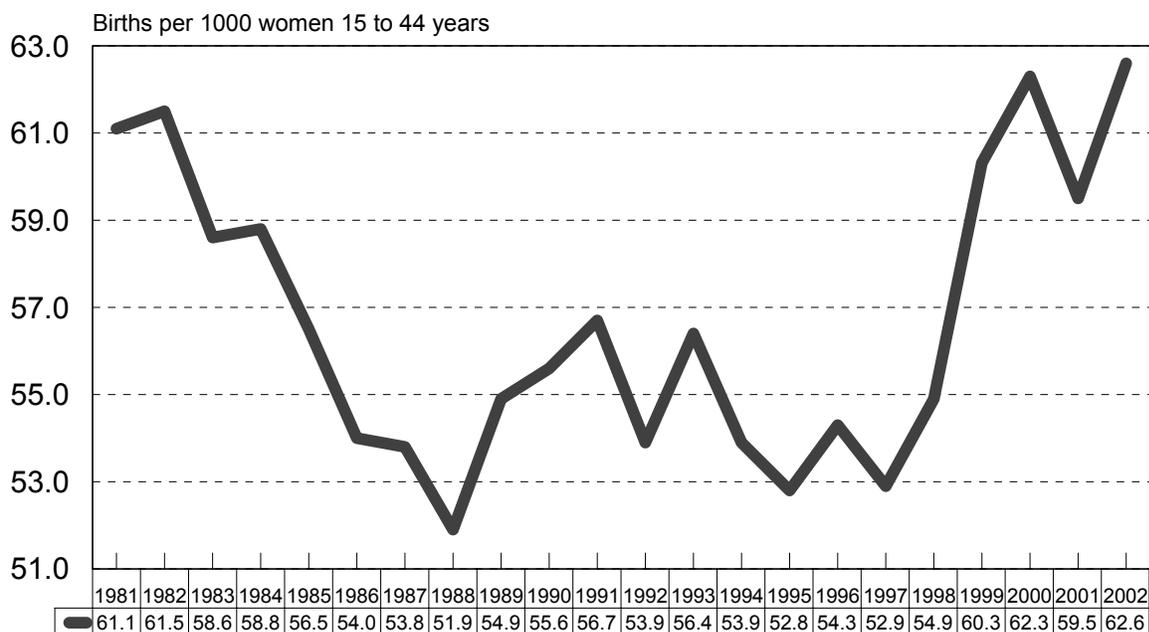


Figure 2: Fertility Rate
Lancaster County, NE
1981-2002



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SEX OF CHILD

The number of male births continues to surpass the number of female births (except for 1987 and 1998). Of the 3,821 total live births, 1,938, or 50.7 percent, were males and 1,883, or 49.3 percent were females.

RACE/ETHNIC ORIGIN

In 2002, 89.9 percent of all births were White, 4.0 percent were Black, 1.2 percent were American Indian and 4.5 percent were Asian. Latinos represented 6.1 percent of all births (Table 2).

Over the past decade, the percentage of all Lancaster County births which are of

minority race or Latino ethnicity have increased from 9.4 percent in 1991 to 16.2 percent in 2002.

TABLE 1.
Births By Month
Lancaster County, 2002

Month	Frequency	Percent
January	294	7.7
February	301	7.9
March	315	8.2
April	333	8.7
May	286	7.5
June	320	8.4
July	388	10.2
August	331	8.7
September	325	8.5
October	300	7.9
November	306	8
December	322	8.4
Total	3821	100.0

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TABLE 2.
Births by Race and Ethnic Origin
Lancaster County, 2002

Race	Frequency	Percent
White	3434	89.9
Black	151	4
American Indian	44	1.2
Asian	172	4.5
Unknown/Other	20	0.5
Total	3821	100
Latino**	234	6.1

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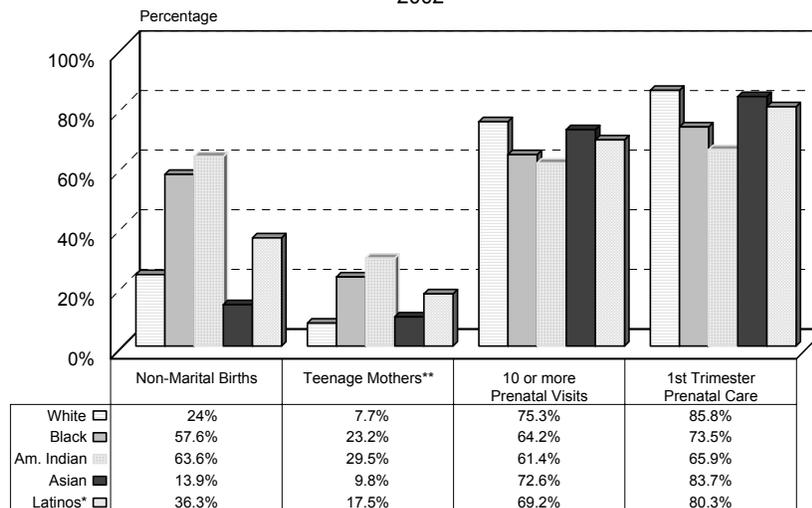
*Race of the child is determined by the race of the mother

**Latinos may be of any group

The national and the State of Nebraska birth statistics identify the race of birthed children solely upon the race of the mother. For comparison purposes, the Lincoln-Lancaster County Health Department also defines the race of the child by the race of the mother for purposes of birth statistics. In our report, Hispanic (Latino) origin is considered ethnicity (not race), which is consistent with current statistical practices throughout the nation. This distinction also allows for better comparison with state and national data.

Figure 3 illustrates non-marital and teenage birth statistics by race of mother. The graph also illustrates variation by race in the percentage of women receiving prenatal care in the first trimester and those who had ten or more prenatal visits during a pregnancy. Each of these issues will be discussed under their respective subject headings.

Figure 3: Comparison of Birth Statistics by Race and Ethnic Origin
Lancaster County, NE
2002



*Latinos may be of any race

** Under 20 years of age.

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**Table 3.
Comparison of Resident Birth Statistics
by Race and Ethnic Origin
Lancaster County, 2002**

	WHITE	BLACK	AM. INDIAN	ASIAN	OTHER	TOTAL	*Latino
Number of live Births							
Male	1752	73	20	84	9	1938	133
Female	1682	78	24	88	11	1883	101
Total	3434	151	44	172	20	3821	234
Percent of total Live Births	89.9	4	1.2	4.5	0.5	100	6.1
Birth Weight:							
Mean Birth Weight (lb/oz)	7/6	6/15	7/2	6/8	7/10	7/6	7/8
Percent of Low Birth wt.	5.4	5.3	9.1	4.6	0	5.4	4.7
Prenatal Care							
10 or More Parental Visits(%)	75.3	55.3	60.9	68	55	74.5	69.2
Receiving care in 1st Trimester	85.8	64.4	60.9	79.1	75	85	80.3
Age of Mother							
Percent of Mother's Age							
Under 20	7.7	29.5	29.5	2.3	25	8.4	17.5
20-24	24.7	31.1	25	15.7	45	24.8	33.3
25-29	29.5	20.5	27.3	35.5	20	29.4	24.8
30 & Over	38.1	18.9	18.2	46.5	10	37.4	24.4
Non Marital Births:							
Number	823	87	28	23	8	969	85
(%) Non-Marital Births	24	65.9	63	17.9	40	25.4	36.3
Over all share of Non-Marital Births(%)	84.9	9	3	2.4	0.8	100	8.8

Note: Statistics are based on the race of the mother. *Latinos may be of any Race
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**Percentages may not add to 100 because of rounding

**Table 4.
Births by Weight of Child
Lancaster County, 2002**

Weight of Child	Frequency	Percent
1lb & under	1	0
1lb.1oz-2lb	20	0.5
2lb.1oz-3lb.8oz	50	1.3
3lb.9oz- 4lb.8oz	54	1.4
4lb.9oz- 5lb.8oz	165	4.3
5lb.9oz-5lb.15oz	133	3.5
6lb- 6lb.15oz	834	21.8
7lb-7lb.15oz	1358	35.5
8lb-8lb.15oz	919	24.1
9lb-9lb.15oz	249	6.5
10lb-10lb-15oz	31	0.8
11lbs & over	7	0.2
Total Births	3821	100.00

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BIRTH WEIGHT

In 2002, the mean birth weight was 7 lbs. 6 oz. The mean birth weight has remained fairly stable for the past 15 years. Table 4 lists the frequency of births by weight of child. Over 80 percent of all children weighed between 6 lbs. and 8 lbs. 15 oz at birth.

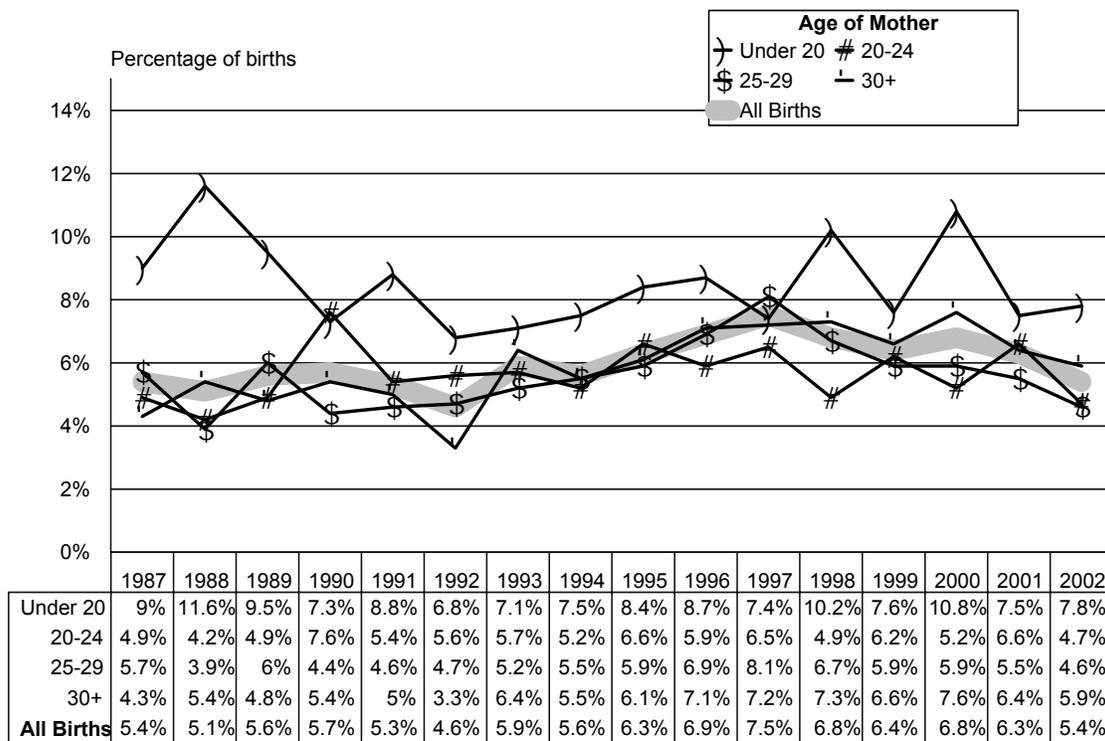
BIRTH WEIGHT BY RACE AND ETHNIC ORIGIN OF CHILD

The mean birth weight for Whites was 7 lbs. 6 oz. This compares to 6 lbs. 15oz. for Blacks, 7 lbs. 2 oz. for American Indians, 7 lbs.1 oz. for Asians and 7 lbs. 8oz. for Latinos.

LOW BIRTH WEIGHT

There were 205 low birth weight babies (5 lbs. 8 oz. or less) born in 2002, accounting for 5.4 percent of all live births (See Figure 4). The Lancaster County Health Objective for the Year 2010 is to reduce the proportion of low-weight births in our community to 5.0 percent of all live births.

Figure 4: Low-Weight Births by Age Of Mother
Lancaster County, NE
1987-2002



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MARITAL STATUS

Among married women, 5.3 percent (151/2862) had low birth weight babies, compared to 5.6 percent (54/969) among unmarried women. (Table 5).

Table 5.
Low-Weight Births by Marital Status
Lancaster County, 2002

Weight of the Child	MARRIED		UNMARRIED	
	Frequency	Percent	Frequency	Percent
Low Birth Weight (5 lbs 8 oz and under)	151	5.3	54	5.6
Normal Birth Weight (Over 5 lb 8 oz)	2701	94.7	915	94.4
Total:	2852	100.0	969	100.0

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AGE OF MOTHER

In 2002, teenage mothers were more likely to have a low birth weight baby (7.8 %) compared to other age groups (5.4 %) (Table 6 and Figure 4).

Table 6.
Low-Weight Births by Age of Mother
Lancaster County, 2002

Age of Mother	Total Live Births	Low Weight Births	% of Low Weight by Age Groups**	% of Age Group Low weight***
Under 20	322	25	8.4	7.8
20-24	946	44	24.8	4.7
25-29	1123	52	29.4	4.6
30 & Over	1430	84	37.4	5.9
Total	3821	205	100	5.4

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**Percentages in this Column reflect low-weight births by age-group

*** Percentages in this column reflect the births within the age group that were low-weight.

RACE AND ETHNIC ORIGIN OF LOW-WEIGHT BIRTHS

In 2002, low birth weight births comprised 5.4 percent of White births, 5.3 percent of Black births, 9.1 percent of American Indian births, 4.6 percent of Asian births and 4.7 percent of Latino births. These numbers show a decrease in low birth weight from the previous year (2001) for all races except American Indian. From 1989 to 2001, the number of low birth weight babies increased from 5.0 percent to 6.0 percent and stands at 5.4 percent in 2002 for White infants, and decreased from 15.4 percent to 5.3 percent during 1989 to 2002 for Black infants.

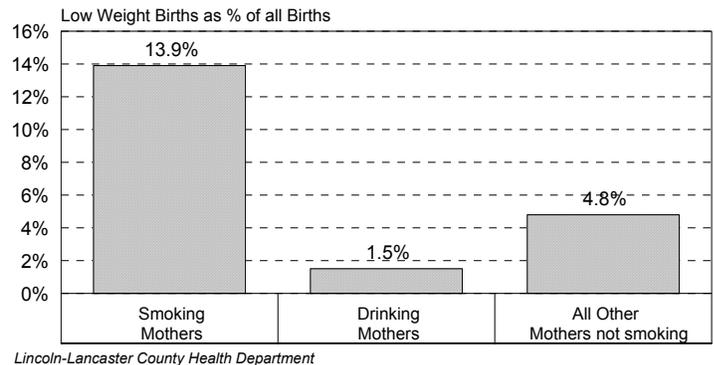
ALCOHOL USE

In 2002, 57 (1.5 %) Lancaster County births were to mothers who reported the consumption of alcohol at least once during pregnancy (Figure 5). This shows a slight increase in alcohol consumption from 2001 (1.0 %). Mothers who consumed alcohol during pregnancy reported a median of 1.0 drinks per week. Among mothers who consumed alcohol during pregnancy, 2.8 percent of births were of low weight.

TOBACCO USE

In 2002, 532 (13.9%) Lancaster County births were to mothers who reported smoking during pregnancy, indicating a slight decrease from the 15 percent reported

Figure 5: Low-Weight Births By Smoking and Drinking Status Lancaster County, NE, 2002



in 2001 (Figure 5). Among mothers who reported smoking during pregnancy in 2002, a mean of 9.8 with a median of 10.0 cigarettes were smoked per day. The Lancaster County Health Objective for the Year 2010 is to decrease the percentage of women who smoke during pregnancy to 2.0 percent. Among mothers who reported smoking during pregnancy, 8.6 percent of births were of low weight (Figure 5), compared to 4.8 percent for mothers who reported not smoking.

ALCOHOL AND TOBACCO USE

Twenty seven mothers (0.7%) reported using both alcohol and tobacco during pregnancy. In this group, one birth was of low weight.

BIRTH DEFECTS

(Congenital Anomalies)

According to the 2002 Nebraska Birth Defects Registry, there were 171 live births with birth defects in Lancaster County (4.4 % of all births). Among these births, the number of defects was 466. Anomalies of the musculoskeletal system (78) were the most common type of defect reported, followed by defects of the genital organs (62), digestive system (54) and club foot(40), (Table 9).

Males represented 63.2 percent (108) of children born with birth defects, and females represented 36.8 percent (63).

Of the 205 infants born with low birth weight in 2002, 14.1 percent (29) had birth defects. Among babies who were not of low birth weight, 3.9 percent (142) had birth defects.

RACE OF CHILD

Among all live births with defects, 93.6 percent were White, 4.7 percent Black and 1.8 percent were Asian. Of all Black births in 2002, 5.3 percent had birth defects. This compares to 4.5 percent among Whites, and 1.7 percent among Asians. (Table 7).

Table 7.
Birth Defects by Race
Lancaster County, 2002

Race	Total Births	No. Births with Defects	Percentage of Race Group
White	3434	160	4.5
Black	151	8	5.3
Am. Indian	44	0	0
Asian	172	3	1.7
Other	20	0	0
Total	3821	171	4.4

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Table 8.
Birth Defects by Age of Mother
Lancaster County, 2002

Age Group	Total Births	Frequency of Birth defects	Percentage of Birth Defects
10-14	1	0	0
15-19	321	14	4.4
20-24	946	33	3.5
25-29	1123	56	5
30-34	955	45	4.7
35-39	378	17	4.5
40+	97	6	6.2
Total	3821	171	4.5

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AGE OF MOTHER

Birth defects affected 4.7 percent of babies born to mothers 30-34 years old. This compares to 4.5 percent of babies born to mothers of all other ages (Table 8).

TABLE 9.
Birth Defects by Number and
Rate Per 1000 Live Births
Lancaster County, 2002

Type of Defects	Number	Rate*
Musculoskeletal System	78	20.4
Genital Organs	62	16.2
Digestive System	54	14.1
Club Foot	40	10.5
Anomalies of the Heart	36	9.4
Circulatory System	30	7.9
Urinary System	25	6.5
Other Central Nervous System	23	6
Spina Bifida	16	4.2
Other Upper Alimentary	12	3.1
Metabolic Blood	11	2.9
Anomalies of Ear, Face and Neck	10	2.6
Other Chromosome	10	2.6
Anomalies of Skin, Hair and Nails	9	2.4
Down's Syndrome	9	2.4
Cleft Lip-Palate	8	2.1
Anomalies of the Eye	7	1.8
Hydrocephalus	5	1.3
Respiratory System	3	0.8
Abdominal Cavity	3	0.8
Multiple Systems	3	0.8
Hemangioma, Lymphangioma	0	0
Unspecified	12	3.1
Total	466	122

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*Rate per 1,000 live births.

PRENATAL CARE

TEN OR MORE PRENATAL VISITS

The percentage of mothers known to have had ten or more prenatal visits was 74.5 percent in 2002 (Figure 6). Through the mid-1980s, there were marked improvements in the percentage of women with ten or more prenatal visits. Since that time (except in 2000) the percentage has not improved and has actually declined. The frequency of prenatal visits is shown in Table 10.

Table 10.
Number of Prenatal Visits
Lancaster County, 2002

Number of Visits	Number of Births	Percentage of Total Births	Cumulative Percentage of Total Births.
Unknown	19	0.5	0.5
One	5	0.1	0.6
Two	24	0.7	1.3
Three	20	0.5	1.8
Four	40	1	2.8
Five	62	1.6	4.4
Six	107	2.8	7.2
Seven	141	3.7	10.9
Eight	285	7.5	18.4
Nine	271	7.1	25.5
Ten & over	2847	74.5	100
Total	3821	100	100

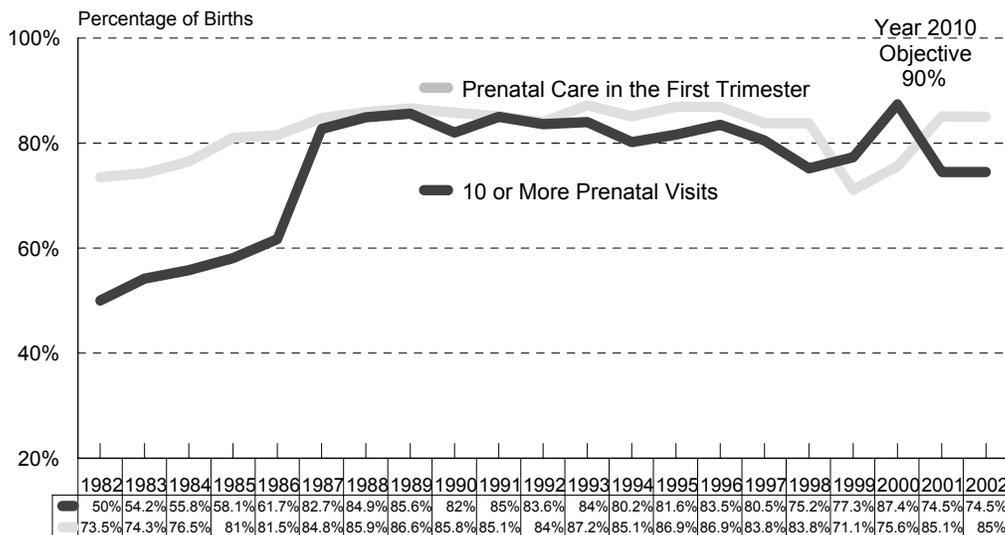
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CARE IN THE FIRST TRIMESTER

In 2002, 85.0 percent of Lancaster County mothers received prenatal care in the first trimester of pregnancy (Figure 6). The overall percentage of women receiving prenatal care in the first trimester has increased by more than 12 percent from

the year 2000 (75.6%), but remains 5 percent below the Year 2010 Health Objective for Nebraska and Lancaster County, which is 90 percent. The percentage of mothers receiving first trimester prenatal care has generally been highest among White mothers and lowest

Figure 6: Prenatal Care
Lancaster County, NE
1982 to 2002



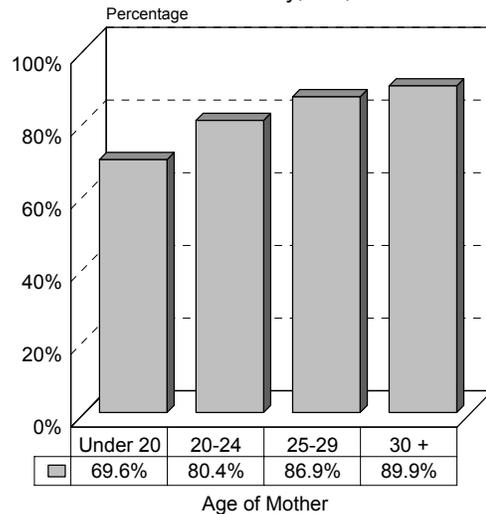
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among Black and American Indian mothers. The prevalence of first trimester care has shown slight variation among mothers of different racial/ethnic group over the past five year period (1996 to 2000). During this period, the percentage of mothers receiving first trimester care appeared to decrease among American Indian mothers (67.3% in 1996 to 65.9% in 2002)

Over the same period an increase in those women receiving care in first trimester occurred among Black mothers (66 % in 1996 to 75% in 2002), whereas in White mothers it decreased slightly (88 % in 1996 to 85.8 % in 2002). Both Asian and Latino mothers showed no significant change over the time of record (1996-2002).

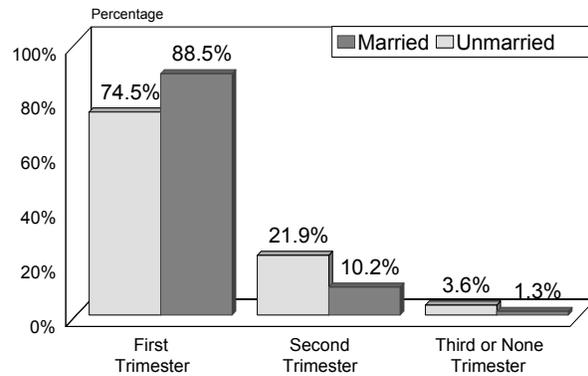
Older mothers (25 years and older) were more likely to receive care in the first

Figure 7: Care in First Trimester By Age of Mother
Lancaster County, NE, 2002



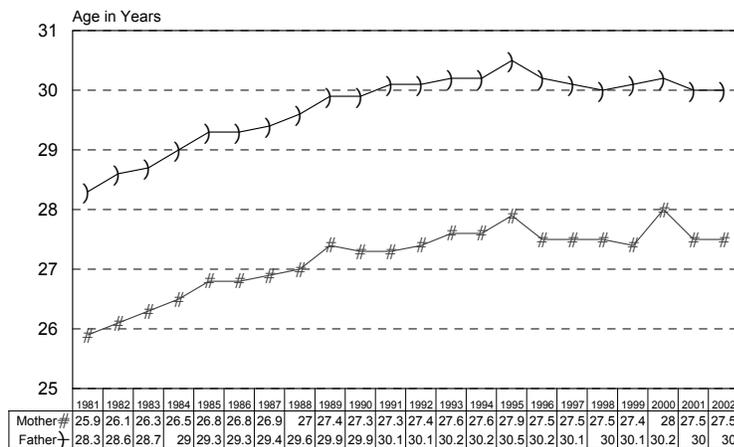
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Figure 8: Trimester When Prenatal Care Began
Lancaster County, NE, 2002



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Figure 9: Mean Age of Mother and Father
Lancaster County, NE
1981-2002



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TABLE 11.
Mean Age of Mother by Birth Order and Marital Status
Lancaster County, 2001

No. Births	MARRIED	UNMARRIED	MEAN AGE
First Born	27.3	21.5	25.3
Second Born	29.3	23.8	28.2
Third Born	30.2	26.3	29.5
Fourth Born	32.3	27.4	31.2
ALL BIRTHS	29.1	23	27.5

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trimester compared to younger mothers (Figure 7). Married mothers were more likely to receive care in the first trimester (88.5%) compared to unmarried mothers (74.5%) (Figure 8).

PARENT DEMOGRAPHICS

The mean age of Lancaster County mothers was 27.5 years in 2002, which is consistent with the mean age seen during the 1990s (Figure 9). For births in which the age of both the mother and father is known, there is about a two year difference in age between mothers (27.5 years) and fathers (30 years). Lancaster County women 25 years and older have increased their share of the total number of births from 59.6 percent in 1981 to 66.8 percent in 2002 (Figure 11).

RACE AND ETHNIC ORIGIN OF MOTHERS

In 2002, the mean age of mothers was 27.6 years for Whites, 24.3 years for Blacks, 25.3 years for Latinos, 23.8 years for American Indians, and 29.2 for Asians. The mean age of first time mothers was 25.4 years for Whites, 21.4 years for Blacks, 20.2 for American Indians, and 28 for Asians.

MARITAL STATUS

The mean age of married mothers was 29.1 years, compared to 23 years for unmarried mothers. The mean age of unmarried

mothers was younger than married mothers among all birth-order categories (Table 11).

EDUCATION

The most common level of education completed by Lancaster County mothers and fathers was a high school education. The mean education level was 2 years of college for both mothers and fathers. For unmarried mothers, the mean education level was a high school education, versus 3 years of college for married mothers.

TEENAGE MOTHERS

The birth rate among females 15 to 19 years of age in 2002 was 30 per 1,000 population. The Lancaster County Health Objective for the Year 2010 is to reduce the teenage birth rate to 20 per 1,000 population. Of all births in 2002, 8.4 percent were to mothers under 20, while only 2.7 percent were to fathers under 20 (Figure 10). Fathers of infants born to teen mothers were, on average, three years older (21.5 years) than the mother (18 years). The youngest teen mother was 14 years old in 2002.

RACE AND ETHNIC ORIGIN OF TEEN MOTHERS

The percentage of births delivered by mothers under 20 years old has increased for most populations but has been highest among American Indian, Asian and Hispanic populations. From 1987 to 2002, teen

mothers increased from 21.3 percent to 23.2 percent of Black births, from 7.7 percent to 21.4 percent of Latino births and from 17.8 percent to 29.5 percent among American Indian births. During the same period, teen mothers increased from 7.3 percent to 7.7 percent of White births and from 1.7 percent to 7.5 percent of Asian births.

PRENATAL CARE

Among mothers less than 20 years of age, 69.6 percent received care in their first trimester of pregnancy (Figure 7). This compares to 86.4 percent for older mothers (20+ years old) and 85 percent for mothers of all ages.

NON-MARITAL BIRTHS

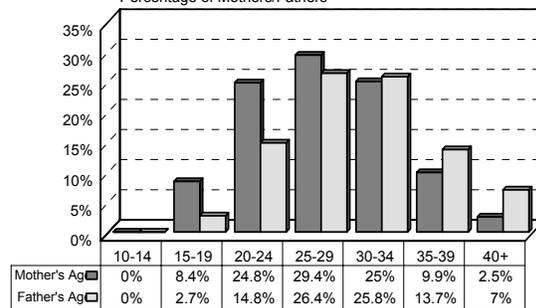
Overall, 25.4 percent of births (969 of 3,821) were to unmarried mothers. This translates into a rate of 254 non-marital births per 1,000 live births in 2002 (Figure 12). The rate of non-marital births has been steadily increasing since 1978, when 98 of every 1,000 live births were to an unmarried mother.

Almost eight of every nine births (84.5 %) to mothers under 20 years of age were non-marital in 2002 (Table 12). Among all mothers under the age of 20, 85.7 percent of Black births, 92.3 percent of American Indian births, 70.7 percent of Latino births, 84.5 percent of White births and 75 percent of Asian births were non-marital.

APGAR SCORES

In 2002, the mean APGAR scores at 1 minute and 5 minutes after birth were 7.7 and 8.6 (highest possible score = 10), respectively. APGAR scores have remained stable for over a decade. Slight variation in APGAR scores can be seen among males and female babies and among different racial/ethnic groups (Figure 13).

Figure 10: Births by Age of Mother and Father
Lancaster County, NE, 2002
Percentage of Mothers/Fathers



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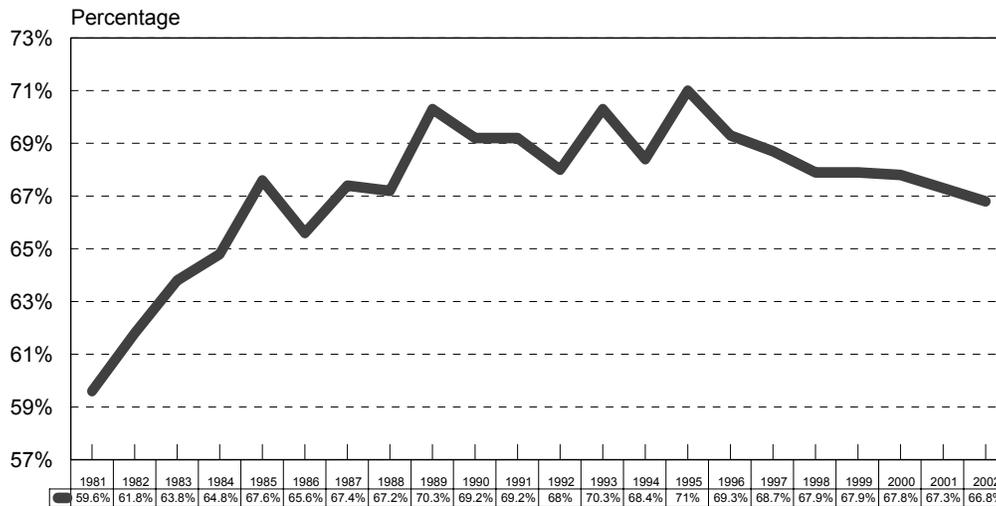
ATTENDANT AT BIRTH

In recent years, a sharp increase has been noted in non-physician attended births. The number of non-physician attended births rose from 7 births in 1992 to 150 births in 1995 and the recent number is 401 births in 2002 (10.5% of all births). Of the non-physician attended births in 2002, 100 percent were hospital births. Mothers whose births were attended by Certified Nurse Midwives were less likely to receive first trimester prenatal care (80.5%) than mothers in births attended by physicians (85.5%).

MULTIPLE BIRTHS

The total number of multiple births in Lancaster County was 122 (61 sets) in 2002, including 7 set of triplets. The number of multiple births in 200 was 105.

Figure 11: Percent of Births to Women Age 25 and Over
Lancaster County, NE
1981 to 2002



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TABLE 12.
Non-Marital Births by Age of Mother
Lancaster County, 2002

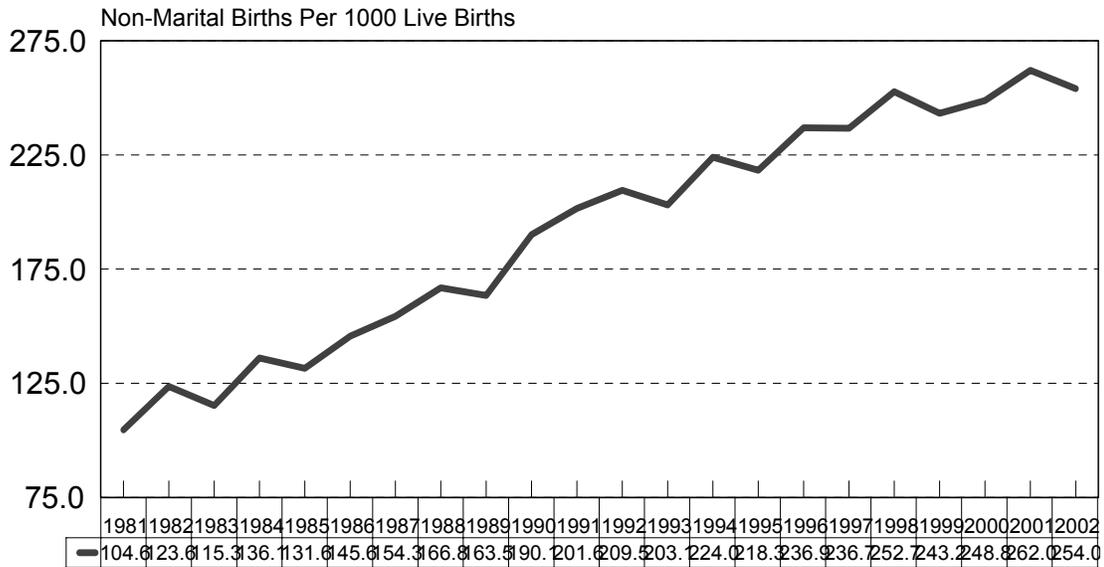
Age Group	Freq. Total Live Births	Freq. Non Marital Births	% of Non-Marital Age Group**	% of Age group Not Married***
Under 20	322	272	28.1	84.5
20 to 24	946	418	43.1	44.2
25 to 29	1123	157	16.2	14
30 and Above	1430	122	12.6	8.5
TOTAL	3821	969	100	25.4

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**Percentages in this column reflect non-marital births by age group.

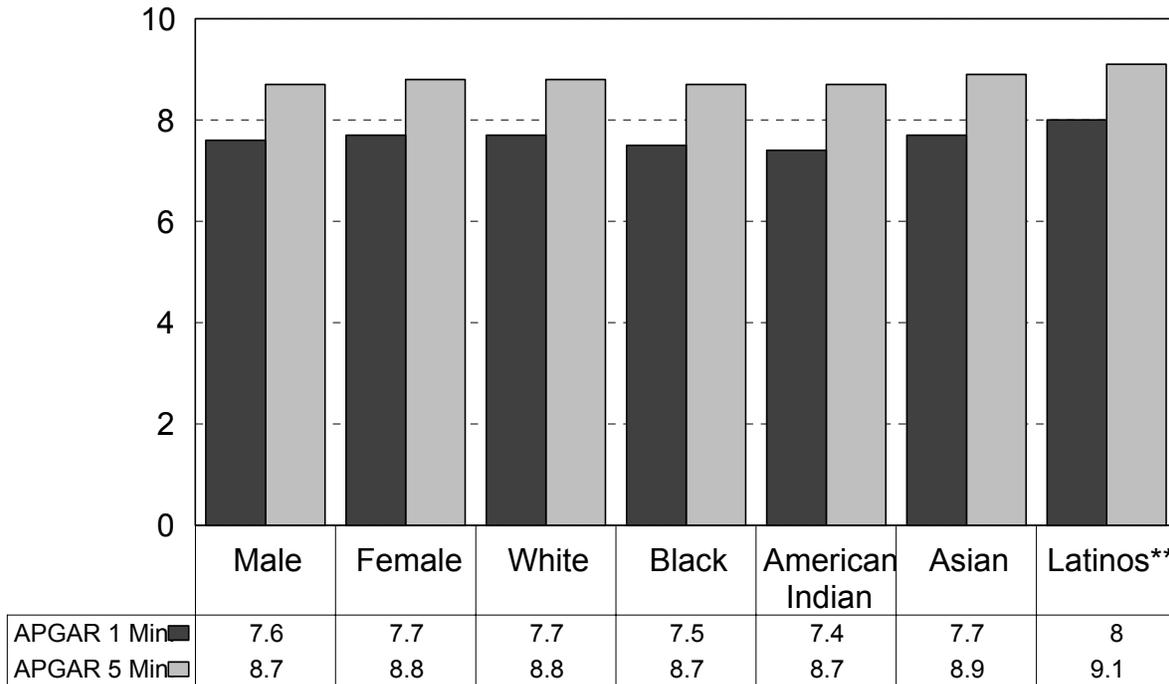
***Percentages in this column reflect non-marital births within the respective age groups.

Figure 12: Non-Marital Birth Rate
Lancaster County, NE
1981 to 2002



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Figure 13: Mean APGAR Scores by Gender and Race*
Lancaster County, NE, 2002



*Race of the child is determined by the race of the mother

**Latinos may be of any race

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TABLE 13.SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1987 TO 2002, LANCASTER COUNTY, NE

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
NUMBER OF LIVE BIRTHS																
Lancaster County	3014	2968	3174	3103	3198	3069	3245	3129	3166	3293	3223	3388	3594	3758	3708	3821
Lincoln	2755	2676	2907	2859	2970	2855	2985	2928	2964	3095	3017	3191	3394	3544	3465	3579
Balance of County	269	292	267	244	228	214	260	201	202	198	206	197	194	214	243	242
SEX OF CHILD																
Male	49.80%	50.20%	52.50%	51.20%	51.30%	51.40%	50.70%	52.00%	52.00%	50.80%	50.60%	49.40%	51.30%	51.00%	50.5%	50.7%
Female	50.20%	49.80%	47.50%	48.80%	48.70%	48.60%	49.30%	48.00%	48.00%	49.20%	49.40%	50.60%	48.70%	49.00%	49.5%	49.3%
RACE OF CHILD																
White	91.70%	90.30%	89.90%	92.00%	90.90%	89.70%	91.30%	91.90%	90.40%	90.40%	89.20%	91.30%	90.40%	90.00%	89.7%	89.9%
Black	3.60%	3.90%	3.90%	4.20%	4.60%	4.60%	3.10%	3.10%	3.60%	2.90%	3.60%	3.20%	3.30%	3.20%	3.6%	4%
Am Indian	0.90%	1.20%	1.00%	1.90%	1.30%	1.60%	1.20%	1.10%	1.50%	1.50%	1.80%	1.10%	1.50%	1.10%	1.2%	1.2%
Asian	NR	NR	NR	NR	NR	NR	4.30%	3.90%	4.50%	5.20%	5.20%	4.30%	4.20%	5.20%	4.9%	4.5%
Other	1.60%	2.60%	2.50%	1.90%	3.20%	0.30%	0.10%	0.03%	0.00%	0.00%	0.30%	0.10%	0.60%	0.03%	0.60%	0.5%
Latino	2.30%	2.10%	2.70%	2.7%*	2.7%*	4.0%*	2.9%*	3.1%*	3.6%*	3.8%*	4.0%*	4.8%*	4.60%	4.90%	5.7%	6.1%
BIRTH WEIGHT																
Mean Birth Weight**	7.5	7.5	7.5	7.7	7.6	7.3	7.8	7.8	7.8	7.7	7.5	7.7	7.6	7.4	7.8	7.6
Low Weight Births																
Number	163	150	177	177	169	141	192	176	200	228	242	232	229	255	233	205
Percent of Total Live Births	5.40%	5.10%	5.60%	5.70%	5.30%	4.60%	5.90%	5.60%	6.30%	6.90%	7.50%	6.80%	6.37%	6.80%	6.3%	5.4%
BIRTH RATE																
Births per 1000 Population	14.5	14	14.9	14.9	14.8	14.1	14.7	14.1	13.8	14.2	13.8	14.4	15.12	15.01	14.7	14.8
FERTILITY RATE																
Births per 1000 Women 15-44	53.8	51.9	54.9	55.6	56.7	53.9	56.4	53.9	52.8	54.3	52.9	54.9	60.3	62.3	59.5	62.6
NON-MARITAL BIRTHS	465	495	519	590	645	643	659	701	691	780	763	856	874	859	970	969
NON-MARTIAL BIRTH RATE	154.3	166.8	163.5	190.1	201.6	209.5	203.1	224	218.3	236.9	236.7	252.7	243.2	323.6	262	254

Lincoln-Lancaster County Health Department
 * Latinos may be of any race, (1990-1998 only).
 ** Weight expressed in pounds and ounces.
 NR: Not Reported

TABLE 13 SUMMARY OF RESIDENT BIRTH STATISTICS FROM 1986 TO 2002, LANCASTER COUNTY, NE, 2002

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Prenatal Care																
Percent with 10 or more Prenatal Visits	82.70%	84.90%	85.60%	82.00%	85.00%	83.60%	84.00%	80.20%	81.60%	83.50%	79.80%	75.20%	77.29%	69.10%	74.50%	74.5%
Percent Receiving Care in 1st Trimester	84.80%	85.90%	86.60%	85.80%	85.10%	84.00%	87.20%	85.10%	86.90%	86.90%	83.80%	83.80%	71.09%	89.10%	85.10%	85%
AGE OF PARENTS																
Percent of Mothers by Age																
Under 20	7.70%	7.90%	7.10%	8.40%	8.20%	8.60%	7.40%	8.90%	7.50%	9.40%	9.60%	9.30%	9.54%	8.60%	8.7%	8.4%
20-24	25.20%	24.70%	22.60%	22.40%	22.60%	23.40%	22.30%	22.70%	21.50%	21.30%	21.60%	22.80%	22.54%	23.60%	24%	24.8%
25-29	37.00%	35.40%	36.00%	34.60%	34.40%	31.90%	31.80%	29.70%	32.10%	32.90%	32.70%	32.40%	31.94%	30.80%	30.5%	29.4%
30-34	22.80%	24.00%	24.70%	25.10%	24.90%	25.30%	27.90%	26.80%	26.10%	24.00%	22.90%	22.90%	23.70%	24.60%	25.4%	25%
35-39	6.70%	7.00%	8.40%	8.10%	8.80%	8.80%	9.30%	10.30%	10.80%	10.70%	11.30%	10.90%	10.50%	10.50%	9.1%	9.9%
40 and Over	0.90%	0.80%	1.20%	1.40%	1.20%	2.00%	1.30%	1.60%	2.00%	1.80%	1.80%	1.70%	1.80%	1.80%	2.2%	2.5%
Mean Age of Mother:																
Married	27.8	27.9	28.3	28.5	28.5	28.7	28.9	29	29.2	29	29	29.1	29.9	29.1	29	29.1
Unmarried	22.2	22.4	22.7	22.5	22.8	22.5	22.6	22.7	23.2	22.7	22.8	22.6	24.4	22.7	22.7	23
Total	26.9	27	27.4	27.3	27.3	27.4	27.6	27.6	27.9	27.5	27.5	27.5	28.6	27.5	27.5	27.5
Mean Age of Father	29.4	29.6	29.9	29.9	30.1	30.1	30.2	30.2	30.5	30.2	30.1	30	30.1	30.2	30.1	30
MULTIPLE BIRTHS																
Number of Multiple Births	44	30	47	39	37	27	42	39	37	55	54	53	56	67	53	61
APGAR SCORES																
Mean 1 Minute APGAR Score	7.6	7.7	7.6	7.9	7.9	7.8	7.7	7.7	7.6	7.6	7.5	7.5	7.6	7.7	7.6	7.7
Mean 5 Minute APGAR Score	8.8	8.7	8.7	8.9	8.9	8.8	8.7	8.7	8.7	8.6	8.7	8.7	8.7	8.8	8.7	8.6
BIRTH DEFECTS (CONGENITAL ANOMALIES)																
Number	75	56	86	104	146	123	157	111	113	133	168	149	107	104		171
Percent of Total Live Births	2.40%	1.90%	2.70%	3.40%	4.60%	4.00%	4.80%	3.50%	3.60%	4.00%	5.20%	4.40%	3.00%	2.70%		4.4
EDUCATION LEVEL OF PARENTS																
Mean Years of Education of Father	14	13.9	14	14	14.1	14.1	14.1	14.1	14.2	14.1	14.1	14.1	14.2	13.9	13.8	13.8
Mean Years of Education of Mother	13.5	13.5	13.6	13.6	13.7	13.7	13.8	13.7	13.9	13.8	13.9	13.9	13.9	13.8	14	14.1
HOSPITAL/PHYSICIAN ATTENDED BIRTHS																
Number of Non-Hospital Births :	11	20	7	15	13	8	21	10	3	10	8	6	3	3	5	
Percent of Total Live Births	0.40%	0.70%	0.20%	0.50%	0.40%	0.30%	0.60%	0.30%	0.10%	0.30%	0.20%	0.20%	0.1	0.07%	0.2%	
Non-Physician Attended Births:																
Number	5	9	6	10	13	7	48	80	150	223	207	264	318	333	359	401
Percent of Total Live Births	0.10%	0.30%	0.20%	0.30%	0.40%	0.20%	1.50%	2.60%	4.70%	6.80%	6.60%	7.80%	8.84%	8.90%	9.7%	10.5

